

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): Use of A process for reducing emission of particulates in a diesel engine, comprising using as the only diesel fuel in the diesel engine a liquid oxygenated product, having a cetane number higher than 50, consisting of one or more compounds selected from dialkyl-polyformals represented by the formula



where R is an alkyl chain  $C_nH_{2n+1}$ ,

m is an integer equal to or higher than 2, and

n is an integer between 1 and 10;

~~as a substituent of gas oil in diesel engines.~~

Claim 2 (Currently Amended): The use of the liquid oxygenated product process according to claim 1, wherein m is equal to or higher than 2 and lower than or equal to 6 and n is equal to 1 or 2.

Claim 3 (New): The process according to claim 1, wherein the liquid oxygenated product consists of 45 weight %  $CH_3O(CH_2O)_2CH_3$ , 28 weight %  $CH_3O(CH_2O)_3CH_3$ , 15 weight %  $CH_3O(CH_2O)_4CH_3$ , 8 weight %  $CH_3O(CH_2O)_5CH_3$ , and 4 weight %  $CH_3O(CH_2O)_6CH_3$ .

Claim 4 (New): The process according to claim 1, wherein the liquid oxygenated product consists of 0.5 weight %  $CH_3O(CH_2O)_2CH_3$ , 47.5 weight %  $CH_3O(CH_2O)_3CH_3$ , 30.0 weight %  $CH_3O(CH_2O)_4CH_3$ , 18.0 weight %  $CH_3O(CH_2O)_5CH_3$ , and 4.0 weight %  $CH_3O(CH_2O)_6CH_3$ .